






DBRF Coaxial

CATALOG NUMBER	COND. SIZE	INSULATION MATERIAL		SHIELD COVERAGE NOM. SHLD. DCR	NOMINAL O.D.		NOMINAL CAPACITANCE		VELOCITY OF PROPAGATION, %	NOMINAL IMPEDANCE, Ω	NOMINAL ATTENUATION												
		in	mm		in	mm	pF/ft	pF/m			MHz	dB/100'											
DBRF400 	.108" Bare Copper-Clad Aluminum	Foam Polyethylene		100% Dual Foil Bonded + 90% Tin Copper Braid	Polyethylene		23.50	77.10	85	50	30	0.7											
		0.285	7.24		0.405	10.29					50	0.9	150	1.5	220	1.9	450	2.7	900	3.9	1500	5.2	1800
DBRF400FL Flooded Outdoor 	.108" Bare Copper-Clad Aluminum	Foam Polyethylene		100% Dual Foil Bonded + 90% Tin Copper Braid	Polyethylene		23.50	77.10	85	50	30	0.7											
		0.285	7.24		0.405	10.29					50	0.9	150	1.5	220	1.9	450	2.7	900	3.9	1500	5.2	1800
DBRF400HF NEC Type CMR-LS and CSA CMG c(ETL)us 	.108" Bare Copper-Clad Aluminum	Foam Polyethylene		100% Dual Foil Bonded + 90% Tin Copper Braid	Flame-Retardant LSZH		23.50	77.10	85	50	30	0.7											
		0.285	7.24		0.405	10.29					50	0.9	150	1.5	220	1.9	450	2.7	900	3.9	1500	5.2	1800
DBRF400R NEC Type CMR and CSA CMG c(ETL)us 	.108" Bare Copper-Clad Aluminum	Foam Polyethylene		100% Dual Foil Bonded + 90% Tin Copper Braid	Flame-Retardant PVC		23.50	77.10	85	50	30	0.7											
		0.285	7.24		0.405	10.29					50	0.9	150	1.5	220	1.9	450	2.7	900	3.9	1500	5.2	1800
DBRF400P NEC Type CMP and CSA c(ETL)us/150C 	.108" Bare Copper-Clad Aluminum	Foam FEP		100% Dual Foil Bonded + 90% Tin Copper Braid	PVDF - Copolymer		24.50	80.36	85	50	30	0.8											
		0.285	7.24		0.350	8.89					50	1.01	150	1.80	220	2.20	450	3.30	900	4.7	1500	6.8	1800

Data subject to change.

